

## Summary

The invention relates to a commutator arrangement for a small electric motor with a capacitor ring disk having several capacitor elements, wherein the capacitor ring disk is made of a dielectric first ring disk (RS) on whose upper side several sector-shaped electrode layers (6) are placed, wherein each of the electrode layers (6) are electrically conductively connected with a commutator segment (13), and wherein counter electrodes of the capacitor elements are provided on an under side opposite the upper side. To improve the interference suppression features it is suggested by the invention that a single counter electrode layer (4) which underlies almost the entire surface of the electrode layer (6) is provided on the under side so that the counter electrodes of all capacitor elements have the same potential.

Fig. 2